

GAVRILOV, A.Ya.; DRAGUNSKAYA, V.S.

Condensate with an aromatic base found in eastern Turkmenistan.
Izv.AN Turk.SSR.Ser.fiz.-tekh., khim.i geol.nauk no.3:111-113
'63. (MIRA 17:3)

1. Turkmenskiy filial Vsesoyuznogo neftegazovogo nauchno-issle-
dovatel'skogo instituta.

DRAGUNSKIY, A.K.

Features of the structure and oil potential of the terrigenous formation of the Devonian of the southern part of the Perm-Bashkir arch. Neftegaz. geol. i geofiz. no.9:32-37 '64.

(MIRA 17:11)

1. Kul'tyubinskaya kontora bureniya Gosudarstvennogo tresta po geologo-razvedochnym rabotam neftyanoy promyshlennosti vostochnykh rayonov Bashkirskoy ASSR.

DRAGUNSKIY, A.K.; ISHAYEV, U.G.

Prospects for finding oil in the Ufa region of Bashkiria,
Geol. nefiti i gaza 8 no.8:48-54 Ag '64, (MIRA 17:8)

1. Kul'tyubinskaya kontora bureniya i Birsakaya geologo-
poiskovaya kontora tresta Bashvostoknefterazvedka.

DRAGUNSKIY, D., general-leytenant tankovykh voysk, dvazhdy Geroy Sovetskogo
Soyuza

Columns on the march must move at high speeds. Voen. vest. 41
no.3:15-19 Mr '62. (MIRA 15:4)

(Marching)

COUNTRY	:	Rumania	H-33
CATEGORY	:		
ABS. JOUR.	:	AKhim., No. 21 1959, No.	76992
AUTHOR	:	Dragos, G.	
INST.	:	Not given	
TITLE	:	The Production of 'Cromo' Paper with a Machine Designed for the Production of Chalk-Coated Paper at the '7 November' Plant (Rumanian Peoples	
ORIG. PUB.	:	Celuloza si Hirtie, 7, No 8, 537 (1958)	
ABSTRACT	:	A machine for the production of chalk-coated paper (surfaced on both sides) has been adapted to the production of 'Cromo' paper (coated on one side only). The following composition for the coating is recommended: water 15 liters, kaolin 30 kg, ammonia 1 liter, water 10 liters (only when powdered barium sulfate is used), barium sulfate 22 kgs, powdered barium sulfate 16 kgs, Ca sulfoaluminate (glanzweiss) 125 kgs, casein 23 kgs, butanol 300 ml, 10% wax solution	
CARD: 1/2	:	* Republic)	

COUNTRY : Rumania
CATEGORY :

II-33

ABS. JOUR. : RZKhim., No. 21 1959, No.

76992

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : 1 liter, 'avirol' 1 liter. The original paper
used should have a weight of 85-222 gms/m².
G. Markus

CARD: 2/2

318

DRAGUS, Gh., ing.

Mechanization of stone shifting on Europa type wood grinders
at the 1 Septembrie Paper Mill. Cel. hirtie 10 no.1:21 Ja'61

DRAGUS, Gh., ing.

New achievements for corrosion reduction obtained at the
1 Septembrie Paper Mill. Cel. hirtie. 11 no.1:35 Ja'62

DRAGUE, Jh., Ing.

Considerations on the wear and tear of equipment and repairing
it in the paper industry. Col hirtle 13 no.11/12:440-4.5
N-D '64.

DRAGUSAN, M. (MD)

ROMANIA

BELLOIU, D. D., MD; DRAGUSAN, M., MD; ISPAS, I., MD; DRAGOMIRESCU, Maria, MD; MAICANESCU, Madeleine, MD.

Endocrinological Institute, Bucharest (Institutul de endocrinologie, Bucuresti) - (for all)

Bucharest, Viata Medicala, No 1, 1 Jan 64, pp 33-38

"Considerations on the Pathogenesis of the Pachydermoperiostotic Syndrome."

(5)

RUMANIA

ARDELEAN, I., Professor; ANGELESCU, C., MD; DRAGUSANU, I., MD;
CERINATESCU, V., MD; CALCIU, A., MD.

Bucharest, Idiana, No 6, Nov-Dec 63, pp 503-506

"Individual and Collective Aspects of Construction Workers
on the Building Sites in Bucharest."

(5)

DRAGUSANU, M.St.; BELLOIU, D.; AUGUSTIN, M.; MANITESCU, Florentina;
~~DRAGOMIRSCU, Maria~~

Fosinopenia after tolbutamide administration in humans.
Stud. cercet. endocr. 15 no.4:373-378 '64.

4
ROMANIA

TEODORESCU, St., Professor; CATONA, V., MD; DRAGUSANU, I., MD;
HEGULESCU, V., MD; DOMITRESCU, A., MD.

Bucharest, Tricena, No 6, Nov-Dec 63, pp 529-534

"Organization of Control of Venereal Diseases and Widespread
Skin Diseases on the Building Sites in Bucharest."

(5)

DRAGUSANU, I., MD

RUMANIA

FIRICA, Th., Professor; COROI, V., MD; RADULESCU, M., MD; DRAGUSANU, I., MD

Bucharest, Igiena, No 6, Nov-Dec 63, pp 541-544

"Labor Accidents in Construction Enterprises in Bucharest."

DRAGUSANU, I., MD

RUMANIA

ILEA, Th., Professor; CALOENESCU, I., MD; CUBLESAN, Maria, MD;
DRAGUSANU, I., MD

Bucharest, Igiena, No 6, Nov-Dec 63, pp 551-~~55~~ 556

"Outpatient Care of Workmen on Construction Sites."

ROMANIA

BULLA, A., MD; BASACOPOL, A., MD; CARONIEACU, I., MD; CIOBOTARU, T.,
MD; DIFUSANU, I., MD.

Bucharest, Irigina, No 6, Box-2 c 63, pp 621-523

"Methods of Controlling microclimate on building sites."

(5)

AUGUSTIN, M.; DINULESCU, Elena; GAROIU, M.; DRAGUSANU, M.; BELIOIU, D.

Changes in the mobilization of free fatty acids after administration of heparin, in relation to age. Stud. cercet. endocr. 16 no.3:299-301 '65.

DRAGUSHIN, Ion [Draglsin, I.]; AGASYAN, P.K. [translator]

Rapid complexometric determination of barium sulfate in barites.
Zhur.anal.khim. 16 no.5:611-612 S-O '61. (MIRA 14:9)

1. Chemical Combine Borzesti, Rumania.
(Barium sulfate) (Barite) (Complexons)

DRAGUSHIN, Ion [Drăgusin, I.] (Polyeshti, Rumyniya); AGASYAN, P.K. [translator]

New complexometric method for the determination of sulfates in the presence of calcium and magnesium. Zhur. anal. khim. 16 no. 4:404-406 J1-Ag '61. (MIRA 14:7)

(Sulfates) (Calcium) (Magnesium)

DRAGUSANU, Iulian, dr.

Influenza and its consequences. Constr Buc 15 no.722:4 9 N '63.

1. Directorul Policlinicii de santier, Bucuresti.

DRAGUSIN, A., ing.

Some problems of ventilation connected with the blasting of
large explosive charges. Rev min 15 no. 5/6:303-310 My-Je '64.

DRAGUSIN, I.

A new volumetric determination method of mixtures containing sulfuric acid and other mineral or organic acids. Rev chimie Min petr 12 no.7:420 J1 '61.

1. Combinatul chimic Borzesti.

DRACUSIN, I.

Rapid methods for determining barium sulfate in barytine
orus. Rev chimie Min petr 13 no.2:103-104 F '62.

DRAGUSIN, I.; DUMITRU, E.

Rapid method of analysis of copper chromite. Rev chimie Min
petr 13 no.12:757-758 D '62.

1. Lucrare efectuata la Combinatul chimic, Borzesti, in luna
februarie 1962.

DRAGUSIN, I.; GERMAN, A.

A new method of determining the ethylmercuric chloride in the
technical and formulated products used as fungicides. Rev chimie
Min petr 14 no.6:352 Je '63.

DRAGUSIN, I.; TOTIR, N.

Rapid volumetric determination of halogenated organomercuric compounds as applied to the determination of the active substance in formulated fungicide products. Rev chimie Min petr 15 no.2:112-113 F '64.

1. Combinatul chimic-Borzesti.

GHITULESCU. F.; DRAGUSIN, I.

Rapid method for determination of the chloral in the technical products resulting from chlorination of ethyl alcohol. Rev chimie Min petr 15 no. 3: 163-164, Mr '64.

1. Combinatul chimic, Borzesti.

DRAGUSIN, I.; TRIFU, D.

Rapid volumetric method for determination of the water
and SO_3 content in the waste acid from DDT manufacture
Rev chimie Min petr 15 no. 3: 164 Mr '64.

1. Combinatul chimic, Borzesti.

DRAGUSIN, I.; TOTIR, N.

A new method of analysis of sulfuric acid with alkylsulfate mixtures. Rev chimie Min petr 15 no.12:763 D '64.

1. Work was carried out at the Borzesti Chemical Concern, June 1964.

L 30134-66

ACC NR: AP6020358

SOURCE CODE: RU/0003/65/016/008/0390/0391

AUTHOR: Dragusin, I.

ORG: Chemical Combine, Borzesti (Combinatul chimic)

TITLE: New uses of the bis-azoderivatives of chromotropic acid in volumetric analysis

SOURCE: Revista de chimie, v. 16, no. 8, 1965, 390-391

TOPIC TAGS: organic azo compound, nonmetallic organic derivative

ABSTRACT: A brief report on the successful use of "Carboxiazo" as indicator in complexometric titrations for Ba^{++} , Sr^{++} and Pb^{++} , and for the analysis of binary mixtures of sulphuric acid with other organic or mineral acids. [JPRS]

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 001 / SOV REF: 004

Card 1/1 CC

L 29767-66

ACC NR: AP6020887

SOURCE CODE: RU/0003/65/016/009/0434/0439

AUTHOR: Dragusin, I

2/
8

ORG: Chemical Combine, Borzesti (Combinatul Chimic)

TITLE: Some technical-economic aspects concerning industrial fatty alcohol manufacturing processes

SOURCE: Revista de chimie, v. 16, no. 9, 1965, 434-439

TOPIC TAGS: hydrogenation, alcohol, paraffin wax

ABSTRACT: A report of a technical-economic study aiming at the determination of the optimal process for the large-scale industrial production of fatty alcohols in Rumania. The author concludes that under current conditions the most appropriate method is the one based on the direct hydrogenation of synthetic fatty acids, and gives some suggestions aiming at the achievement of maximal efficiency with this method. The recommendations include the proposal to build a large installation for the processing of liquid or soft paraffin, which will yield alcohols at a cost 35 to 40 percent lower than at present. Orig. art. has: 3 figures and 6 tables. [JPRS]

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 005 / OTH REF: 008
SOV REF: 001

Card 1/1 *cl*

DRAGUT, A.

Distr: 4E3c 2 cys

✓ Initiation of the oxidation reaction of technical paraffin by means of the γ -radiation of Co⁶⁰. I. Drimut, G. Isakul, A. Dragut, P. Vasilescu, and V. Dumitrescu. Acad. rep. Populare Romine, Studii cercetari chim. 7, No. 1, 70-84 (1969).—The effect of γ -radiation on the oxidn. of some Romanian tech. paraffins was studied by measuring the acidity, peroxide, and sapon. indexes as a function of radiation dose and temp. The possibility of oxidizing pre-irradiated paraffins also was examd. and a schematic drawing of a pilot plant utilizing this method is presented. It is concluded that the radiochem. reaction offers definite advantages over the conventional catalytic oxidn. process.

S. Alexander Stern

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1-298(NB)
2

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DRAGUT, A

Distr: 4E2c(j)

✓ Modification of the characteristics of ion-exchange resins under the influence of ionizing radiations. III. Sulfonated resins. Gh. Furnica and A. Dragut. *Acad. rep. populare Romina, Studii cercetari chim.* 7, 395-408 (1959); cf. CA 53, 8831c.—Polyphenolsulfonic (formaldehyde-o-phenolsulfonic) and polyacrylic resins were irradiated dry and water-satd., resp. Salt formation in the active groups was made with Li^+ , Na^+ , and K^+ in the pH range 2-7, and with Na^+ and K^+ in the pH range 2-13. In most cases the salts were more resistant to radiation effects than were the acid forms. The greater degree of water imbibition of the salts results in a more marked hydroxylating effect for the salts than for the acids.

Robert A. Sankoff

1-82 (178)

ant

Distr: 4E3c 2 cys/4E2c(j) 1/1

Mechanism of protection against radiation by S-2-aminoethylisothiourea (AET) bromide and 2-mercaptoethylamine (MEA). O. Costăchel, Gh. Furnică, and J. Drăgău. Acad. rep. populare Române, Studii cercetări chim. 7, 409-21 (1959). Phenolsulfonic and polyacrylic resins were irradiated in the presence, and in the absence, of MEA and AET·Br·HBr, resp. Irradiation of the water-imbibed resins in the presence of the radioprotective compds. results in a modification of the ion-exchange capacity in a proportion different from that for the unprotected resins. The variation in the ion-exchange capacity depends on the concn. and structure of the radioprotective substance, and on the pH of the medium. The total ion-exchange capacity of the wet resins in the presence of 600 mg. AET/g. resin decreases significantly less than for a lower AET or total lack of it. The degree of protection was evaluated by the following criteria: (a) Protection against hydroxylation is evaluated by comparison of the percentage variation of the acidity index and of the ion-exchange capacity after irradiation under various conditions, and in the presence of, or absence of, protective substance; (b) protection against the variation of the degree of water imbibition is evaluated percentagewise as the difference in the extent of water imbibition for the irradiated samples in the presence and absence of protective compds. It is concluded that: (a) the protective form of AET at pH 7 is 2-mercaptoethylguanidine (MEG), (b) the max. protection afforded by a compd. occurs at pH 6-8, (c) the protection afforded by either MEG or MEA in treated animals is due to the extent of approx. 70% to their chem. action, and the remainder is due to their physiol. action by various integration systems. The chem. action of the protectors includes blocking effects of the radiolytic radicals, as well as a masking effect on macromol. functions against radiation. Robert A. Sanford.

5
1-9ag(NB)
3

8x11

21(3)(8)

RUM/3-59-10-10/16

AUTHORS: Drăgut, A; Ioanid, D.; Drimuş, I., and Dumitrescu, V.

TITLE: Initiating Oxidation Reaction With the Aid of
Radioactive Radiations.

PERIODICAL: Revista de Chimie, 1959, Vol 10, Nr 10, pp 589-593

ABSTRACT: The influence of the total dose upon the following was studied in this article: a) Products of the oxidation reaction. It was established that extended radiation of the oxidation reaction causes a reduction of the peroxide factor and the acidity, and an increase of the ester factor; b) Conversion into acid. It was established that the increase in acid conversion by approximately 7.5 units corresponded to an increase of the total dose from $1.15 \cdot 10^{19}$ ev to $2.88 \cdot 10^{19}$ ev. The influence of the dose delivered upon the oxidation reaction was studied; it was established that the dose delivered tended to increase the acidity factor by diminishing the induction period.

Card 1/3

Initiating Oxidation Reaction With the Aid of Radioactive Radiations

RUM/3-59-10-10/16

Also, it was established that the acid conversion of the paraffin decreased. The influence of the temperature upon the oxidation reaction was also studied, establishing that:

- a) The acidity increased with the temperature attaining a maximum at 150°C; b) the peroxide value decreased with the increase in temperature;
- c) the percent of acid conversion of the paraffin increased. During the experiments conducted at the Laboratorul de radiochimie (Radiochemical Laboratory) of ICECHIM and previously published, for technical phase of the method of oxidation, the influence of the dose delivered upon the oxidation process is not very well known; N.A. Bah and collaborators found that at low temperatures, the yield of the oxidation reaction does not depend on the dose delivered at the beginning.

Card 2/3

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R/003/60/011/005/006/023

A125/A016

5.3300 B

216100 only 1043

AUTHORS: Drăgut, A.; Ioanid, G.; Drimuş, I.; Stoian, D.; Dumitrescu, V.

TITLE: Ionizing Radiation,¹⁹ as Initiator of the Oxidation Reaction of Pa-
raffin¹⁹

PERIODICAL: Revista de Chimie, 1960, Vol. 11, No. 5, pp. 270 - 275

TEXT: The initiation of the oxidation reaction of hydrocarbons has been examined already several times before (Refs. 1 - 8), including the authors of subject article. Results of laboratory research encouraged the authors to continue this work in order to develop a larger installation. On the basis of the laboratory work, general conclusions could be drawn with regard to the variation of the acidity and saponification indexes in function of different parameters. The results of the experiments are shown (Figs. 1 and 2). Long lasting experiments (15 - 19 h) have also been conducted, the results of which are listed in Table 1. In order to eliminate a series of difficulties arising at establishing the initiation of the oxidation reaction of paraffin in a pilot station, a series of experiments has been conducted. At these experiments the paraffin has been irradiated before starting the oxidation reaction. The results have been

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83518

R/003/60/011/005/006/023

A125/A026

Ionizing Radiation, as Initiator of the Oxidation Reaction of Paraffin

published in a previous work (Ref. 6). The considerations, which have led to the examination of the effect of preliminary irradiation, were of practical nature: a) elimination of stirring in the irradiation zone; b) the absorbed power has been increased by eliminating the stirring. Based on the laboratory results (Refs. 5 - 7) the authors have started the development of a pilot station, which consists of an irradiating installation (Fig. 3), and a 150-kg oxidation installation (Fig. 4). The irradiation has been accomplished with gamma radiation of the fission products contained in the bars of the experimental reactor of the Institutul de Fizică Atomică al Academiei R.P.R. (Institute of Nuclear Physics of the Rumanian Academy) in Bucharest. The results of the experiments conducted in the pilot station are shown in Table 2. Brief reference is made to four different experimental charges. The oxidation has been accomplished in pure oxygen; the results obtained are given in Figure 7. The authors have then taken a 300 g sample from the No. 3 charge. After complete separation and extraction of the non-saponifying matters with gasoline, 87.5 g of fatty acids with an acidity index of 160 mg KOH/g substance have been obtained by scission with hydrochloric acid. After a vacuum distillation at 1 mm Hg, three fractions

Card 2/3

83518

R/003/60/011/005/006/023

A125/A026

Ionizing Radiation, as Initiator of the Oxidation Reaction of Paraffin

have been obtained which are listed in Table 3. These fractions have been chromatographically analyzed to establish the nature and quantity of fatty acids formed by the oxidation process. On the basis of these results obtained in the laboratory and in the pilot station with a Co^{60} source by using the fission products as a radiation source, an application of this initiating procedure on industrial scale is being planned. There are 3 tables, 7 figures and 10 references: 6 Rumanian, 3 Soviet, 1 English.

ASSOCIATIONS: Institutul de Cercetări Chimice (Chemical Research Institute);
Institutul de Fizică Atomică (Institute of Nuclear Physics)

Card 3/3

KLANG, M., dr.; DRAGUT, Al., ing.

Initiation of peroxidation reaction of kerosene by ionized
radiations. Rev chimie Min petr 12 no.7:387-392 J1 '61.

DRAGUT, A., ing.; BALACESCU, A., ing.; MATEI, C., ing.; ENESCU, D., ing.

no. 9:438-442 S'62.

Automation problems in oil refineries. Petrol si gaze 14
no. 9:438-442 S'62.

BUIA, Al., dr., prof. univ. (Craiova); MIHAILESCU, I., dr., prof. univ.
(Craiova); SAVULESCU, D., prof. (Craiova); DRAGUT, C., prof. (Craiova);
OCULEANU, M., prof. (Craiova),

Appraisal and suggestions on the botanical handbook for the 8th
class. Natura Biologie 15 no.2:53-57 Mr-Apr '63.

DRAGUT, N.

Graphic and schematic method for forest indexes. p. 336.
REVISTA PADURILOR. Bucuresti. Vol. 70, no. 8, Aug. 1955.

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 3, March 1956

COUNTRY : Romania
 CATEGORY : CULTIVATED PLANTS.
 RES. JOUR. : REF ZHUR - BIOLOGIYA, NO. 4, 1959, No. 15575
 AUTHOR : Lupe, I.; Mihail, St.; Sabie, P.; Draut, N.
 INST. : --
 TITLE : Effect of Shelter-belt Plantings on Grain Crops in Dobrogea.
 ORIG. PUB. : Probl. agric., 1957, 9, No. 7, 16-22
 ABSTRACT : In the conditions of the Dobrogea steppe, field shelter belts of 9.5 meters in height (researched by the Voreia Agricultural station at Constanta) contributed to a 40% increase in the oats harvest and 30% increase of wheat as compared with crops in the sheltered zone. The gain in crop yield exceeded 2 to 10 times the crop that would have been reaped on the areas occupied by the field shelter belt plantings. In the Dobrogea

CARD: 1/2

COUNTRY :
CATEGORY : CULTIVATED PLANTS.

ABS. JOUR. : REF ZHUR - BIOLOGIYA, NO. 4, 1959.

AUTHOR :
IND. :

TITLE :

ORIG. PUB. :

ABSTRACT : conditions, the best direction of shelter
Belts is from east to west.

CARD:

2/2

VENEA, E., Candidat in stiinta; DRAGUTA, Larisa, ing.

Dyeing polyester fibers with dispersion coloring matters.
Ind text Rum 12 no.6:235-244 Je '61.

1. Institutul de cercetari textile.

YUGOSLAVIA / Chemical Technology. Chemical Products and H
Their Application. Food Industry.

Abs Jour: Ref Zhur-Khimiya, No 12, 1959, 44121.

Author : Dragutin H.

Inst : Not given.

Title : Quality of Food Cans Made of White Iron and Their
Effect on the Quality of Canned Food.

Orig Pub: Ambalaza, 1958, 5, No 1-2, 7-10.

Abstract: No abstract.

Card 1/1

H-65

DRAGUZYA, M.D.

Respiratory functions of the blood in dogs in radiation sickness.
Med. rad. 6 no.2:32-37 161. (MIRA 14:3)
(RADIATION SICKNESS) (HEMOGLOBIN)

DRAHANSKY, E.

Excentric fixation. Cask. ofth. 15 no.4:258-261 Aug 59.

1. Ooni oddeleni OUNZ ve Dvore Kralove, prednosta prim. dr.

E. Drahansky.

(STRABISMUS)

EXCERPTA MEDICA Sec 17 Vol 5/4 Public Health Apr 59

1231. EPIDEMIOLOGICAL OBSERVATIONS ON BENIGN LEPTOSPIROSES IN THE BEIUȘ DISTRICT - Observații epidemiologice asupra leptospirozelor benigne din raionul Beiuș - Drăhici O. and Dineă G. Spîl. Unificat și Sanepidul Raional Beiuș; Inst. "Dr. I. Cantacuzino", București - MICROBIOL. PARAZITOL. EPIDEMIOL. 1957, 2/3 (227-234)

Benign leptospiroses are found in the greater part of the district but only in summer. Cultures and serological tests on mice and rats were negative, but a positive agglutination was obtained in 3 cats and 1 wildcat and in one of the 49 hares tested. The sera of fresh-water fish were negative. Positive results were obtained in 11 out of 120 geese, one out of 18 chickens, 58 out of 409 sheep, and 26 out of 146 goats. In 17 out of 18 communities where cases of the disease were found animal sera agglutinated the same leptospira that had caused the human disease. In 75% of the seropositive animals the sera agglutinated *L. pomona*; in the others the leptospira agglutinated were *praga*, *mitis*, *sejroc*, *cânicola* and *boyis*. Leptospira were isolated from 2 out of 11 water samples tested. (IV, 17)

DRAHIMOVSKI, Z.

"Calculation of Rectangular Sections of Reinforced Concrete under Stress of Pressure with Slight Eccentricity." p. 107.
(Sbornik, Bulletin, Vol. 2, No. 24-29, 1953, Brno.)

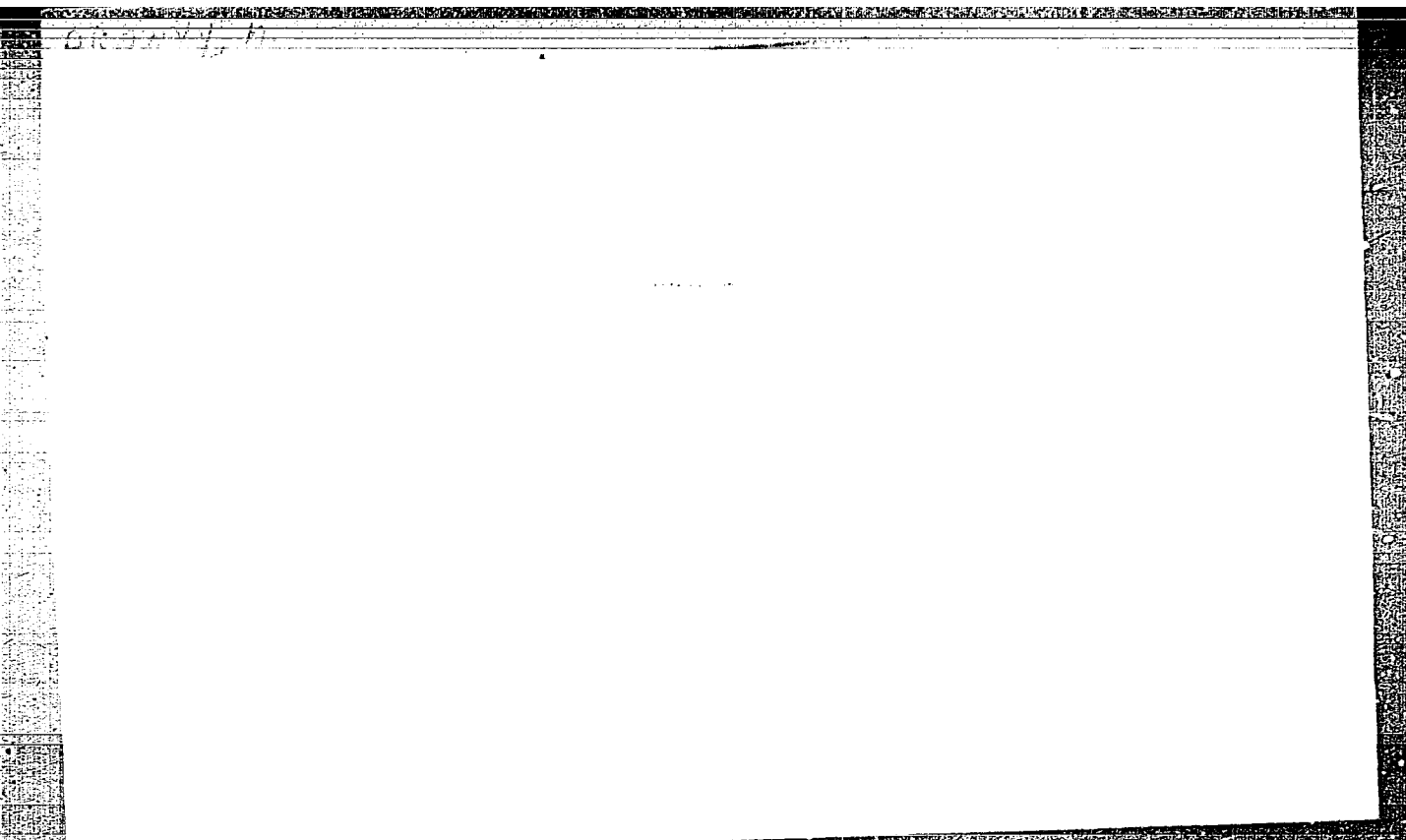
SC: Monthly List of East European Accessions, Vol. 3, No. 3, Library of Congress, March 1954, Uncl.

DRAHNY, M.; POLAK, V.

Nuclear power engineering at the 6th World Power Conference.
Jaderna energie 9 no. 12:396-400 D '63.

"APPROVED FOR RELEASE: Friday, July 28, 2000

CIA-RDP86-00513R0004111200



APPROVED FOR RELEASE: Friday, July 28, 2000

CIA-RDP86-00513R00041112001

DRAHNY, M.

"Kinetics of the cleavage of natural gas in the electric arc."

CHEMICKY PRUMYSL, Praha, Czechoslovakia, Vol. 6, No. 12, December 1956.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

"APPROVED FOR RELEASE: Friday, July 28, 2000

CIA-RDP86-00513R0004111200

APPROVED FOR RELEASE: Friday, July 28, 2000

CIA-RDP86-00513R00041112001

"APPROVED FOR RELEASE: Friday, July 28, 2000

CIA-RDP86-00513R0004111200

APPROVED FOR RELEASE: Friday, July 28, 2000

CIA-RDP86-00513R00041112001

DRAHNY, M.

"Z. Chalupa's Soucasny vyvoj jaderne energetiky (Contemporary Development of Atomic Power Production); a book review.

Elektrotechnicky Obzor. Praha, Czechoslovakia. Vol. 48, no. 2, Feb. 1959.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 6, Jun 59, Unclass

DRAHNY, M.

Combined methods for the determination of characteristics of the electric circuit of arc furnaces. p. 429.

ELEKTROTECHNICKY OBZOR. Prague, Czechoslovakia. Vol. 48. no. 8, Aug. 1959.

Monthly list of East European Accessions (EEAI) IC Vol 9, no. 2 Feb. 1960
Hno 1

DRAHNY, M.; KONECHNY, I.

Investigating conditions in the battery ignition circuit. p. 587.

ELEKTROTECHNICKY OBZOR. (Ministerstvo tezkého strojírenství a Československé vědecká technická společnost pro elektrotechniku při Československé akademii věd) Praha, Czechoslovakia. Vol. 48, no. 11, Nov. 1959.

Monthly list of East European Accessions (EEAI) LC, vol. 9, no. 1, Jan. 1960.

Uncl.

DRAHNY, M.

Dr.W.H.Zinn on the development of economy of nuclear power
plants in the United States. Jaderna energie 6 no.5:169-170
My '60.

DRAHNY, M., inz.

"Control of nuclear reactors and power plants" by M.A.Schultz.
Reviewed by M.Drahny. Nova technika no.10:479 0 '60.

DRAHNY, M.

Fuel elements for high-temperature reactors. Jaderna energie 6
no.7:247 J1 '60.

DRAHNY, M.

Shielding of the nuclear reactor in Berkeley. Jaderna energie
6 no.7:248 J1 '60.

DRAHNY, M.

Conditions and outlook for building of nuclear electric power plants in the German Democratic Republic. Jaderna energie 6 no.8:279-282 Ag '60.

DRAHNY, M.

The high temperature gas reactor Turret. Jaderna energie 6
no.11:389-390 N '60.

DRAHNY, M.

Construction of the nuclear power plant in Berkeley. Jaderna
energije 6.12.1960.

DRAHNY, M.

High-temperature reactor. Jaderna energie 6 no.12:417-419 D '60.

BRANNE, M.

Examination of a spent fuel element from the first nuclear power plant. Jaderna energie 6 no.12:421-422 D '60.

DRAHNY, M.; SIMEK, S.

Symposium "Technical and economic problems of nuclear energetics". Jaderna energie 8 no.4:142 Ap '62.

DRAHNY, M.

Examination of fuel cycle costs of American power reactors.
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Methods of optimalization of parameters of nuclear power plants
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L 4102-66

ACC NR: AP5028875

SOURCE CODE: CZ/0042/65/000/002/0065/0072

AUTHOR: Drahny, Milos (Candidate of sciences, Engineer)

ORG: Power Research Institute, Brachovice (Vyzkumny ustav energeticky)

TITLE: Modeling common rational fractional transfer functions on an analog computer, using modeling circuits with RC cells

SOURCE: Elektrotechnicky casopis, no. 2, 1965, 65-72

TOPIC TAGS: computer programming, analog computer, function theory, computer circuit, RC circuit

ABSTRACT: The synthesis is discussed of modeling transfer functions in the form of common rational fractional functions, on an analog computer using parallel-connected PC cells in the modeling circuit with operational amplifiers. A new modeling circuit with two operational amplifiers is proposed; its properties and possible practical applications are investigated. The work was presented by J. Grigel. Orig. art. has: 4 figures, 14 formulas. [JPRS]

SUB CODE: DP, MA / SUBM DATE: 18Apr64 / ORIG REF: 002

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1535. DRAHOKOUPIL B. Pôrodnícko-gynekol. odd. OÚNZ, Trnava. *Mesenchymoma thecocellulare ovarii ako príčina primárnej amenorey. Ovarian thecocellular mesenchymoma causing primary amenorrhoea BRATISLAVSKE LEKARS. LISTY 1955, 35(II)/11 (660-663)
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Rohan - Valašské Meziříčí

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DRAHOKOUPIL, JIRI

Category : CZECHOSLOVAKIA/Optics - X-rays

K-8

Abs Jour : Ref Zhur - Fizika, No 1, 1957 No 2577

Author : Backovsky, Jindrich,; Drahokoupil, Jiri
Title : Uncharted Lines in the K-Spectrum of Neon

Orig Pub : Ceskosl. casop. fys., 1954, 4, No 5, 614

Abstract : Report of a discovery of new uncharted line in the emission X-ray K spectrum of neon. The lines discovered fit well within the framework of the Moseley law. This fact is evidence that neither the order in which the atoms are arranged in the crystal lattice nor the chemical bonds affect the positions of the uncharted lines, which are "atomic" in character.

Card . 1/1

DRAHOKOUPIL JIRI

CZECHOSLOVAKIA/Optics - X-rays

K-10

Abs Jour : Ref Zhur - Fizika, No 9, 1958, No 21840

Author : Drahokoupil Jiri

Inst : Institute for Technical Physics, Czechoslovak Academy of Sciences, Prague, Czechoslovakia

Title : Effect of Total Reflection in Soller Collimator on the Resolving Power of an X-ray Spectrograph.

Orig Pub : Cos-kosl. casop. fys., 1955, 5, No 5, 553-555

Abstract : The sensitivity and accuracy of X-ray emission analysis by secondary spectra, in the classical setup of Bragg with registration by means of Geiger-Mueller counters, can be increased by placing a Soller collimator at the entrance slit. Total reflection inside of this collimator reduces the resolving power of the instrument. The latter can be increased considerably by dulling the surfaces of the foils, of which the collimator is made up. This reduces substantially the effect of total reflection. Bibliography, 25 titles.

Card : 1/1

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conidia of *Neurospora sitophila*. Coll Cz Chem 29 no.5:1209-1221
My '64.

1. Spolana, Neratovice.

DRAHONOVSKY, Václav
SURNAME; Given Names

(2)

Country: Czechoslovakia

Academic Degrees: (not given)

Affiliation: First Stomatology Clinic of Charles University (I. stomatologická klinika
KU) Chief Docent Dr J. TOMAN, C.Sc.; Prague

Source: Prague, Ceskoslovenska Stomatologie, VolLXI, No 4, July 61; pp 312-314

Data: "Rare Case of Calculosis"

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Membrane theory of a conoid.

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SO: Monthly List of East European Accessions (EEAL), LC, Vol. 5, no. 3
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